## **Certificate of Analysis**



## **YSI Incorporated**

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA Phone 937 767-7241•800 765-4974•Fax 937 767-9353

Product Category Bioanalytical Standard

Product Model Number 2783

Lot Number 22F100270

Method Comparative enzymatic testing of Production standard vs

Metrology standard

| Chemistry Tested | Determination                    | Determination Tolerance |         |
|------------------|----------------------------------|-------------------------|---------|
| LACTOSE          | (Average of Production)-(Average | ±0.1g/L                 | 0.03g/L |
|                  | of Metrology)                    | ±0.1g/L                 |         |
|                  | Coefficient of variation for     | ≤2.0%                   | 0.6 %   |
|                  | production standard (CV,%)       | ≥2.0%                   |         |

| Conforms to acceptance cri | iteria |  |  |
|----------------------------|--------|--|--|
|                            |        |  |  |
|                            |        |  |  |
|                            |        |  |  |

Completed by: Amanda Fenner Date: 6/16/2022

The procedures used to manufacture and test this product have been verified by QA for GMP compliance.

OQUI CERTIFICA ORIGINAL CORPORTING

Gregory W. Popp Qualtiy Manager, Analytics